



PTO-1449 (Rev. 12/2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket No.: ENDY.98470	Serial Number: 10/753,677
	Applicant: CHARLES E. THARP	
	Filing Date: January 8, 2004	Group: 1724

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUBCLASS	FILING DATE
CP	4,243,521	01/06/1981	Tharp et al.			
CP	4,563,277	01/07/1986	Tharp			
CP	4,960,546	10/02/1990	Tharp			
CP	5,059,358	10/22/1991	Tharp			
CP	6,543,753	04/08/2003	Tharp			
CP	4,842,732	06/27/1989	Tharp			
CP	5,133,876	07/28/1992	Tharp			
CP	5,032,325	07/16/1991	Tharp			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place Of Publication)

EXAMINER	DATE CONSIDERED
CS-PS	7-7-05
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	